

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Ad: Alluvial Land-----	100	Not rated		Not rated		Not rated	
AuC2: Aura-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.07	Very limited Deep to water	1.00
AuD2: Aura-----	100	Very limited Seepage Slope	1.00 0.01	Somewhat limited Seepage	0.07	Very limited Deep to water	1.00
AuD3: Aura-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.07	Very limited Deep to water	1.00
BlA: Beltsville-----	95	Very limited Seepage	1.00	Very limited Piping Depth to saturated zone	1.00 1.00	Very limited Deep to water	1.00
BlB2: Beltsville-----	95	Very limited Seepage	1.00	Very limited Piping Depth to saturated zone	1.00 1.00	Very limited Deep to water	1.00
BlC2: Beltsville-----	95	Very limited Seepage	1.00	Very limited Piping Depth to saturated zone	1.00 1.00	Very limited Deep to water	1.00
BlC3: Beltsville-----	95	Very limited Seepage	1.00	Very limited Piping Depth to saturated zone	1.00 1.00	Very limited Deep to water	1.00
Bo: Bibb-----	100	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 1.00	Very limited Cutbanks cave Slow refill	1.00 0.30
BrB2: Bourne-----	100	Somewhat limited		Very limited		Very limited	

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Seepage	0.70	Depth to saturated zone	1.00	Deep to water	1.00
BrC2: Bourne-----	100	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Very limited Deep to water	1.00
BuC3: Bourne-----	100	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Very limited Deep to water	1.00
ChB2: Chillum-----	100	Somewhat limited Seepage	0.70	Not limited		Very limited Deep to water	1.00
ChC2: Chillum-----	100	Somewhat limited Seepage	0.70	Not limited		Very limited Deep to water	1.00
Co: Coastal Beaches----	100	Not rated		Not rated		Not rated	
CrB2: Croom-----	100	Very limited Seepage	1.00	Not limited		Very limited Deep to water	1.00
CrC2: Croom-----	100	Very limited Seepage Slope	1.00 0.01	Not limited		Very limited Deep to water	1.00
CrC3: Croom-----	100	Very limited Seepage Slope	1.00 0.01	Not limited		Very limited Deep to water	1.00
Cu: Cut And Fill Land---	100	Not rated		Not rated		Not rated	
Ek: Elkton-----	100	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone Piping Seepage	1.00 0.36 0.05	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
ErE: Eroded Land-----	100	Not rated		Not rated		Not rated	
EvB: Evesboro-----	100	Very limited		Somewhat limited		Very limited	

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Seepage	1.00	Seepage	0.27	Deep to water	1.00
EvC: Evesboro-----	100	Very limited Seepage Slope	1.00 0.01	Somewhat limited Seepage	0.27	Very limited Deep to water	1.00
EwB: Evesboro-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.41	Very limited Deep to water	1.00
EwC: Evesboro-----	100	Very limited Seepage Slope	1.00 0.01	Somewhat limited Seepage	0.41	Very limited Deep to water	1.00
ExC2: Exum-----	100	Somewhat limited Seepage	0.01	Somewhat limited Hard to pack	0.41	Very limited Deep to water	1.00
ExC3: Exum-----	100	Somewhat limited Seepage	0.01	Somewhat limited Hard to pack	0.41	Very limited Deep to water	1.00
ExD2: Exum-----	100	Somewhat limited Seepage Slope	0.01 0.01	Somewhat limited Hard to pack	0.30	Very limited Deep to water	1.00
EyD3: Exum-----	100	Somewhat limited Seepage Slope	0.01 0.01	Somewhat limited Hard to pack	0.30	Very limited Deep to water	1.00
EzB2: Exum-----	65	Somewhat limited Seepage	0.01	Somewhat limited Hard to pack	0.41	Very limited Deep to water	1.00
Beltsville-----	30	Very limited Seepage	1.00	Very limited Piping Depth to saturated zone	1.00 1.00	Very limited Deep to water	1.00
Fs: Fallsington-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 0.09	Very limited Cutbanks cave	1.00
GaB: Galestown-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.54	Very limited Deep to water	1.00
Gp: Gravel And Borrow Pi	100	Not rated		Not rated		Not rated	
GvE: Gravelly Land-----	95	Not rated		Not rated		Not rated	

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Ik: Iuka-----	95	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Seepage	1.00 0.07	Somewhat limited Slow refill Cutbanks cave Deep to water	0.30 0.10 0.01
Im: Iuka-----	95	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Seepage	1.00 0.09	Somewhat limited Slow refill Cutbanks cave Deep to water	0.30 0.10 0.01
In: Iuka-----	100	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Seepage	1.00 0.03	Somewhat limited Slow refill Cutbanks cave Deep to water	0.30 0.10 0.01
KeA: Keyport-----	100	Not limited		Somewhat limited Depth to saturated zone Seepage	0.68 0.09	Very limited Deep to water	1.00
KeB2: Keyport-----	100	Not limited		Somewhat limited Depth to saturated zone Seepage	0.68 0.09	Very limited Deep to water	1.00
KpA: Keyport-----	100	Not limited		Somewhat limited Depth to saturated zone	0.68	Very limited Deep to water	1.00
KpB2: Keyport-----	100	Not limited		Somewhat limited Depth to saturated zone	0.68	Very limited Deep to water	1.00
KpC2: Keyport-----	100	Not limited		Somewhat limited Depth to saturated zone	0.68	Very limited Deep to water	1.00
KpC3: Keyport-----	100	Not limited		Somewhat limited Depth to saturated zone	0.68	Very limited Deep to water	1.00
Le: Leonardtown-----	100	Very limited		Very limited		Very limited	

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Seepage	1.00	Depth to saturated zone Piping	1.00 1.00	Deep to water	1.00
MgA: Magnolia-----	100	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.10	Very limited Deep to water	1.00
MgB2: Magnolia-----	100	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.10	Very limited Deep to water	1.00
MgC2: Magnolia-----	100	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.10	Very limited Deep to water	1.00
MkC3: Magnolia-----	100	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.10	Very limited Deep to water	1.00
MlB2: Marr-----	100	Very limited Seepage	1.00	Very limited Piping Seepage	1.00 0.01	Very limited Deep to water	1.00
MmA: Matapeake-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.15	Very limited Deep to water	1.00
MmB2: Matapeake-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.15	Very limited Deep to water	1.00
MnA: Matapeake-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.15	Very limited Deep to water	1.00
MnB2: Matapeake-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.15	Very limited Deep to water	1.00
MnC2: Matapeake-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.15	Very limited Deep to water	1.00
MnC3: Matapeake-----	100	Very limited Seepage	1.00	Very limited Piping Seepage	1.00 0.15	Very limited Deep to water	1.00
Ms: Matawan-----	100	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Seepage	0.86 0.49	Very limited Cutbanks cave Deep to water	1.00 0.06
MtA: Mattapex-----	100	Very limited Seepage	1.00	Very limited Piping	1.00	Very limited Cutbanks cave	1.00

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
				Depth to saturated zone Seepage	0.95 0.21	Deep to water	0.02
MtB2: Mattapex-----	100	Very limited Seepage	1.00	Very limited Piping Depth to saturated zone Seepage	1.00 0.95 0.21	Very limited Cutbanks cave Deep to water	1.00 0.02
MuA: Mattapex-----	100	Very limited Seepage	1.00	Very limited Piping Depth to saturated zone Seepage	1.00 0.95 0.21	Very limited Cutbanks cave Deep to water	1.00 0.02
MuB2: Mattapex-----	100	Very limited Seepage	1.00	Very limited Piping Depth to saturated zone Seepage	1.00 0.95 0.21	Very limited Cutbanks cave Deep to water	1.00 0.02
MxC: Mattapex-----	100	Very limited Seepage	1.00	Very limited Piping Depth to saturated zone Seepage	1.00 0.95 0.10	Very limited Cutbanks cave Deep to water	1.00 0.02
OcB: Ochlockonee-----	100	Very limited Seepage	1.00	Very limited Piping Seepage	1.00 0.02	Very limited Cutbanks cave Deep to water	1.00 0.81
Or: Osier-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 0.97	Very limited Cutbanks cave	1.00
Os: Othello-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 0.12	Very limited Cutbanks cave	1.00
Ot: Othello-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 0.12	Very limited Cutbanks cave	1.00
RdB2: Rumford-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.02	Very limited Deep to water	1.00

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
RdC2: Rumford-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.02	Very limited Deep to water	1.00
RgB2: Rumford-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.41	Very limited Deep to water	1.00
RgC2: Rumford-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.41	Very limited Deep to water	1.00
SaE: Sandy Land-----	100	Not rated		Not rated		Not rated	
ShA: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.03	Very limited Deep to water	1.00
ShB2: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.03	Very limited Deep to water	1.00
ShC2: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.03	Very limited Deep to water	1.00
ShC3: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.03	Very limited Deep to water	1.00
ShD2: Sassafras-----	100	Very limited Seepage Slope	1.00 0.01	Somewhat limited Seepage	0.03	Very limited Deep to water	1.00
ShD3: Sassafras-----	100	Very limited Seepage Slope	1.00 0.01	Somewhat limited Seepage	0.03	Very limited Deep to water	1.00
Sx: Swamp-----	100	Not rated		Not rated		Not rated	
Tm: Tidal Marsh-----	100	Not rated		Not rated		Not rated	
WaB2: Westphalia-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.04	Very limited Deep to water	1.00

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
WaC2: Westphalia-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.04	Very limited Deep to water	1.00
WaC3: Westphalia-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.04	Very limited Deep to water	1.00
WaD2: Westphalia-----	100	Very limited Seepage Slope	1.00 0.04	Somewhat limited Seepage	0.04	Very limited Deep to water	1.00
WaD3: Westphalia-----	100	Very limited Seepage Slope	1.00 0.04	Somewhat limited Seepage	0.04	Very limited Deep to water	1.00
WeB2: Westphalia-----	70	Very limited Seepage	1.00	Somewhat limited Seepage	0.04	Very limited Deep to water	1.00
Evesboro-----	30	Very limited Seepage	1.00	Somewhat limited Seepage	0.27	Very limited Deep to water	1.00
WeC2: Westphalia-----	70	Very limited Seepage	1.00	Somewhat limited Seepage	0.04	Very limited Deep to water	1.00
Evesboro-----	30	Very limited Seepage	1.00	Somewhat limited Seepage	0.27	Very limited Deep to water	1.00
WeC3: Westphalia-----	70	Very limited Seepage	1.00	Somewhat limited Seepage	0.04	Very limited Deep to water	1.00
Evesboro-----	30	Very limited Seepage	1.00	Somewhat limited Seepage	0.27	Very limited Deep to water	1.00
WkB2: Wickham-----	100	Very limited Seepage	1.00	Somewhat limited Piping	0.80	Very limited Deep to water	1.00
WkC2: Wickham-----	100	Very limited Seepage	1.00	Somewhat limited Piping	0.80	Very limited Deep to water	1.00
WkD2: Wickham-----	100	Very limited Seepage Slope	1.00 0.01	Somewhat limited Piping	0.80	Very limited Deep to water	1.00
WmC3: Wickham-----	100	Very limited Seepage	1.00	Somewhat limited Piping	0.80	Very limited Deep to water	1.00
WmD3: Wickham-----	100	Very limited Seepage	1.00	Somewhat limited Piping	0.80	Very limited Deep to water	1.00

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds		
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	
WoA: Woodstown-----	100	Slope	0.01					
		Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Seepage	0.84	Very limited Cutbanks cave	1.00	
					0.12	Deep to water	0.07	
WoB2: Woodstown-----	100	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Seepage	0.84	Very limited Cutbanks cave	1.00	
					0.12	Deep to water	0.07	
WoC2: Woodstown-----	100	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Seepage	0.84	Very limited Cutbanks cave	1.00	
					0.12	Deep to water	0.07	

